PART B - FEE(S) TRANSMITTAL

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Commissioner for Patents Alexandria, Virginia 22313-1450

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maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Block T) 00500 08/04/2003

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* Via	Express Mail*	(Depositor's na
		(Signat
		(D

APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. 09/910,486 07/20/2001 Tomohiro Ota 630167.401 1616

TITLE OF INVENTION: ACTUATOR CAPABLE OF REVOLVING

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1300	\$300	\$1600	11/04/2003
EXAMI	NER	ART UNIT	CLASS-SUBCLASS		
TAMAI, K	CARL I	2834	310-082000		
FR 1.363). ☐ Change of corresponde Address form PTO/SB/12 ☐ "Fee Address" indicati	ence address or indication of ence address (or Change of 22) attached. on (or "Fee Address" Indica or more recent) attached. Us	Correspondence station form	For printing on the patent from the names of up to 3 registered or agents OR, alternatively, (2) ingle firm (having as a memitted from the patent attorney or agent) and the name of the patent attorneys or agent of the printed of the patent attorneys or agent of the patent of the p	patent attorneys the name of a ber a registered mes of up to 2 ents. If no name	IP Law Group PI
	RESIDENCE DATA TO I n assignee is identified belo to the USPTO or is being so E	ow, no assignee data will a ubmitted under separate co		of assignee data is only appropriation. NOT a substitute for filing an assignment of the contract of the cont	ate when an assignment hignment.

\	det. Odaka, dapan
Please check the appropriate assignee category or category	gories (will not be printed on the patent) 🔲 individual 🗳 corporation or other private group entity 🚨 governm
4a. The following fee(s) are enclosed:	4b. Payment of Fee(s):
☑ Issue Fee	A check in the amount of the fee(s) is enclosed.
N Publication Fee	☐ Payment by credit card. Form PTO-2038 is attached.
Advance Order - # of Copies 3	☐ The Commissioner is hereby authorized by charge the required fee(s), or credit any overpayment, t Deposit Account Number(enclose an extra copy of this form).

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(Authorized Signature)			(Date)	11/04	¥/03	
		7-//-	Reg.	No.	52,404	ı
NOTE; The Issue Fee an other than the applicant;	d Publication	Fee (if required)	will not be	accepte	d from any	one
interest as shown by the re	cords of the U	nited States Patent	and Trader	nark Off	ice.	, 111

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Alexandria, Virginia 22313-1450.

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HOV O	, 2003	EE TRANS	MITT	AL
BETTE AND	A ARK CO	for FY 2 Patent fees are subject to a		on.
44	Applica	ant claims small entity status	. See 37 C	FR 1.2

TOTAL AMOUNT OF PAYMENT

	Complete if Known
Application Number	09/910,486
Filing Date	July 20, 2001
First Named Inventor	Tomohir Ota
Examiner Name	Karl I. Tamai
Art Unit	2834
Attorney Docket No.	630167.401

METHOD OF PAYMENT								
Payment Enclosed: Check Credit card Money Order Other Deposit Account:								
Deposit Account Number								
Deposit Account Name Seed Intellectual Property Law Group PLLC								
The Director is authorized to (check all that apply) Charge fee(s) indicated below Credit any overpayments Charge any additional fee(s) during the pendency of this application Charge fee(s) indicated below, except for the filling fee Charge any deficiencies								
to the above-identified	deposit accou	nt.						
	FEE CA	ALCULATION						
4 DAGIC EII ING								
Fee Fee(\$) F	ree nall Entity Fee Fee(\$) ode	Fee Description	Fee Paid					
1001 770 2 1002 340 2	001 385 002 170	Utility filing fee Design filing fee						
1004 770 2	003 265 004 385 005 80	Plant filing fee Reissue filing fee Provisional filing fee						
		SUBTOTAL (1)	(\$) 0					
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE								
Total Claims	Fee Extra from Fee Claims below Paid							
Independent Claims Multiple		*] = [
Dependent Large Entity	Small Entity	<u> </u>						
Fee Fee	Fee Fe	0						
Code (\$)	Code (\$	Fee Description						
1202 18	2202	9 Claims in excess of	20					
1201 86	2201 4	13 Independent claims	in excess of 3					
1203 290	2203 14	15 Multiple dependent						
1204 86		** Reissue independent original patent						
1205 18	2205	9 ** Reissue claims Ir and over original						
	SI	JBTOTAL (2) (\$) 0						
**or number previously	**or number previously paid, if greater; For Reissues, see above							

See 37 CFR 1.27.

1639

FEE CALCULATION (continued)							
3. ADDI	TIONAL						
	3. ADDITIONAL FEES Large Entity Small						
Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid		
1051	130	2051	65	Surcharge - late filing fee or oath			
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.			
1053	130	1053	130	Non-English specification			
1812	2520	1812	2520	For filing a request for ex parte reexamination			
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action			
1805	1840*	1805	1840*	Requesting publication of SIR after Examiner action			
1251	110	2251	55	Extension for reply within first month			
1252	420	2252	210	Extension for reply within second month			
1253	950	2253	475	Extension for reply within third month			
1254	1480	2254	740	Extension for reply within fourth month			
1255	2010	2255	1005	Extension for reply within fifth month			
1401	330	2401	165	Notice of Appeal			
1402	330	2402	165	Filing a brief in support of an appeal			
1403	290	2403	145	Request for oral hearing			
1451	1510	1451	1510	Petition to institute a public use proceeding			
1452	110	2452	55	Petition to revive - unavoidable			
1453	1330	2453	665	Petition to revive – unintentional	Petition to revive – unintentional		
1501	1330	2501	665	Utility issue fee (or reissue)	1330		
1502	480	2502	240	Design issue fee			
1503	640	2503	320	Plant issue fee			
1460	130	1460	130	Petitions to the Commissioner			
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)			
1806	180	1806	180	Submission of Information Disclosure Stmt			
8021	40	8021	40	Recording each patent assignment per property (times number of properties)			
1809	770	2809	385	Filling a submission after final rejection (37 CFR § 1.129(a))			
1810	770	2810	385	For each additional invention to be examined (37 CFR § 1.129(b))			
1801	770	2801	385	Request for Continued Examination (RCE)			
1802	900	1802	900	Request for expedited examination of a design application			
Other fee	(specify) <u>Patent</u>	Soft Co	ppies (3 @ \$3 each)	9		
		Publica	ation Fe	<u>e</u>	300		
*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 1639							

	SUBMITTED BY		Customer Number	
Name (Print/Type)	Har Id H. Bennett II	Registration No. Attorney/Agent) 52,404	Customer Number	
Signature	Arell	Date November 4, 2003	00500	

This collection of information is required by 37% FR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. 1450. 429407_1.DOC